

IN THE CLAIMS:

Amend Claims ~~3, 4, 6, 9-12, 14 and 16-18~~ as follows:

3. Camera according to claim 1, characterized by the fact that the light signal consists of white light.

A' 4. Camera according to claim 1, characterized by the fact that by means of the light-signal-creating media several separate light signals with respective known chromaticity coordinates that can be recorded by the recording medium can be created.

AB 6. Camera according to claim 4, characterized by the fact that means of the light-signal-creating media a red, a green, and a blue light signal can be created.

AB 9. Camera according to claim 4, characterized by the fact that by means of the light-signal-creating media light signals can be created that in their central wavelength lie respectively between the spectral primary sensitivities of the recording medium/camera.

10. Camera according to claim 1, characterized by the fact that the camera is an analog or digital photo camera, an analog or digital movie camera, or a TV camera.

11. Camera according to claim 1, characterized by the fact that the light-signal-creating media are executed in such a manner that the light signal is characterized by its brightness.

A' 14. Camera according to claim 1, characterized by the fact that the camera or recording medium is executed in such manner that the image information is recorded in several spectral ranges.